

A

12-14-00

12/13/00
1c970 U.S. PTO

OSTROLENK, FABER, GERB & SOFFEN, LLP
Attorneys at Law
1180 Avenue of the Americas
New York, New York 10036-8403
(212) 382-0700

Telex
23 6925
Facsimile
(212) 382-0888

Cable
Ostrofaber New York

1c784 U.S. PTO
09/735987
12/13/00

Express Mail #EL583743299US

Asst. Commissioner for Patents
Washington, DC 20231

OFGS File No. : P/1071-1230
Inventor : Makoto MIYAZAKI, et al.
Title : MONOLITHIC CERAMIC ELECTRONIC COMPONENT AND
PRODUCTION PROCESS THEREFOR, AND CERAMIC
PASTE AND PRODUCTION PROCESS THEREFOR
Assignee : Murata Manufacturing Co., Ltd.

Enclosed herewith please find the following documents in the above-identified application for United States Letters Patent:

- ☒ Print EFS Data Sheet
- ☒ 51 Pages of Specification including Abstract and Claims
- ☒ 20 Numbered Claims Calculated as 20 Claims for Fee Purposes
- ☒ 3 Formal Drawing Sheets Containing Figures 1 to 8.
- ☒ Declaration and Power of Attorney (Unsigned)
- ☒ Priority is Claimed under 35 U.S.C. § 119:
- Convention Date December 13, 1999 for Japanese Appln. S.N. 11-352634
- Convention Date October 19, 2000 for Japanese Appln. S.N. 2000-319521
- ☒ 2 Certified Priority Applications
- ☒ Return-Addressed Post Card

OFGS Check No. 002522, which includes the fee of \$710.00, calculated as follows:

Basic Filing Fee:	\$ 710.00
Additional Filing Fees:	
Total Number of Claims in Excess of 20, times \$18:	
Number of Independent Claims in Excess of 3, times \$80:	
One or More Multiple Dependent Claims: Total \$270.	
Total Filing Fees or	<u>\$ 710.00</u>

In the event the actual fee is greater than the payment submitted or is inadvertently not enclosed, or if any additional fee during the prosecution of this case is not paid, the Patent and Trademark Office is authorized to charge the underpayment to Deposit Account No. 15-0700.

EXPRESS MAIL CERTIFICATE

Respectfully submitted,

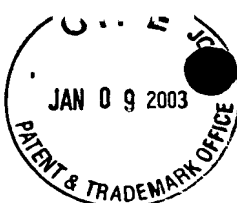
I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee (mail label #EL583743299US) in an envelope addressed to: Asst. Commissioner for Patents, Washington, D.C. 20231, on December 13, 2000:

Dorothy Jenkins
Name of Person Mailing Correspondence

Dorothy Jenkins
Signature

December 13, 2000
Date of Signature

Edward A. Meilman
Edward A. Meilman
Registration No.: 24,735
OSTROLENK, FABER, GERB & SOFFEN, LLP
1180 Avenue of the Americas
New York, New York 10036-8403
Telephone: (212) 382-0700



RECEIVED

JAN 13 2003

PTO/SB/17 (11-01)

Approved for use through 10/31/2002. OMB 0654-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TC 1700

FEE TRANSMITTAL for FY 2002		Complete if Known																																																																																																																																																																																																																																													
<div style="text-align: center; font-weight: bold;">Patent fees are subject to annual revision.</div> <div><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</div> <div>TOTAL AMOUNT OF PAYMENT (\$) 110.00</div>		Application Number	09/735,987																																																																																																																																																																																																																																												
		Filing Date	December 13, 2000																																																																																																																																																																																																																																												
		First Named Inventor	Makoto Miyazaki et al.																																																																																																																																																																																																																																												
		Examiner Name	J. Derrington																																																																																																																																																																																																																																												
		Group Art Unit	1731																																																																																																																																																																																																																																												
		Attorney Docket No.	M1071.1230																																																																																																																																																																																																																																												
METHOD OF PAYMENT (check all that apply)																																																																																																																																																																																																																																															
<div><input type="checkbox"/> Check <input checked="" type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None</div> <div><input type="checkbox"/> Deposit Account</div> <div>Deposit Account Number: 50-2215</div> <div>Deposit Account Name: Dickstein Shapiro Morin & Oshinsky LLP</div> <div>The Commissioner is hereby authorized to: (check all that apply)</div> <div><input type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments</div> <div><input type="checkbox"/> Charge any additional fee(s) during the pendency of this application</div> <div><input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee</div> <div>to the above-identified deposit account.</div>																																																																																																																																																																																																																																															
FEE CALCULATION		FEE CALCULATION (continued)																																																																																																																																																																																																																																													
1. BASIC FILING FEE		3. ADDITIONAL FEES																																																																																																																																																																																																																																													
<table border="1" style="width: 100%; border-collapse: collapse;"><thead><tr><th colspan="2">Large Entity</th><th colspan="2">Small Entity</th><th rowspan="2">Fee Description</th><th rowspan="2">Fee Paid</th></tr><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Code</th><th>Fee (\$)</th></tr></thead><tbody><tr><td>101</td><td>740</td><td>201</td><td>370</td><td>Utility filing fee</td><td></td></tr><tr><td>106</td><td>330</td><td>206</td><td>165</td><td>Design filing fee</td><td></td></tr><tr><td>107</td><td>510</td><td>207</td><td>255</td><td>Plant filing fee</td><td></td></tr><tr><td>108</td><td>740</td><td>208</td><td>370</td><td>Reissue filing fee</td><td></td></tr><tr><td>114</td><td>160</td><td>214</td><td>80</td><td>Provisional filing fee</td><td></td></tr><tr><td colspan="4" style="text-align: right;">SUBTOTAL (1)</td><td>(\$)</td><td>0.00</td></tr></tbody></table>		Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	101	740	201	370	Utility filing fee		106	330	206	165	Design filing fee		107	510	207	255	Plant filing fee		108	740	208	370	Reissue filing fee		114	160	214	80	Provisional filing fee		SUBTOTAL (1)				(\$)	0.00	<table border="1" style="width: 100%; border-collapse: collapse;"><thead><tr><th colspan="2">Large Entity</th><th colspan="2">Small Entity</th><th rowspan="2">Fee Description</th><th rowspan="2">Fee Paid</th></tr><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Code</th><th>Fee (\$)</th></tr></thead><tbody><tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr><tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr><tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr><tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for <i>ex parte</i> reexamination</td><td></td></tr><tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr><tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr><tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td>110.00</td></tr><tr><td>116</td><td>400</td><td>216</td><td>200</td><td>Extension for reply within second month</td><td></td></tr><tr><td>117</td><td>920</td><td>217</td><td>460</td><td>Extension for reply within third month</td><td></td></tr><tr><td>118</td><td>1,440</td><td>218</td><td>720</td><td>Extension for reply within fourth month</td><td></td></tr><tr><td>128</td><td>1,960</td><td>228</td><td>980</td><td>Extension for reply within fifth month</td><td></td></tr><tr><td>119</td><td>320</td><td>219</td><td>160</td><td>Notice of Appeal</td><td></td></tr><tr><td>120</td><td>320</td><td>220</td><td>160</td><td>Filing a brief in support of an appeal</td><td></td></tr><tr><td>121</td><td>280</td><td>221</td><td>140</td><td>Request for oral hearing</td><td></td></tr><tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr><tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr><tr><td>141</td><td>1,280</td><td>241</td><td>640</td><td>Petition to revive - unintentional</td><td></td></tr><tr><td>142</td><td>1,280</td><td>242</td><td>640</td><td>Utility issue fee (or reissue)</td><td></td></tr><tr><td>143</td><td>460</td><td>243</td><td>230</td><td>Design issue fee</td><td></td></tr><tr><td>144</td><td>620</td><td>244</td><td>310</td><td>Plant issue fee</td><td></td></tr><tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr><tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Processing fee under 37 CFR 1.17(q)</td><td></td></tr><tr><td>126</td><td>180</td><td>126</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr><tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr><tr><td>146</td><td>740</td><td>246</td><td>370</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr><tr><td>149</td><td>740</td><td>249</td><td>370</td><td>For each additional invention to be examined (37CFR 1.129(b))</td><td></td></tr><tr><td>179</td><td>740</td><td>279</td><td>370</td><td>Request for Continued Examination (RCE)</td><td></td></tr><tr><td>169</td><td>900</td><td>169</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr><tr><td colspan="4">Other fee (specify)</td><td></td><td></td></tr><tr><td colspan="4" style="text-align: right;">SUBTOTAL (3)</td><td>(\$)</td><td>110.00</td></tr></tbody></table>		Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	105	130	205	65	Surcharge - late filing fee or oath		127	50	227	25	Surcharge - late provisional filing fee or cover sheet		139	130	139	130	Non-English specification		147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination		112	920*	112	920*	Requesting publication of SIR prior to Examiner action		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		115	110	215	55	Extension for reply within first month	110.00	116	400	216	200	Extension for reply within second month		117	920	217	460	Extension for reply within third month		118	1,440	218	720	Extension for reply within fourth month		128	1,960	228	980	Extension for reply within fifth month		119	320	219	160	Notice of Appeal		120	320	220	160	Filing a brief in support of an appeal		121	280	221	140	Request for oral hearing		138	1,510	138	1,510	Petition to institute a public use proceeding		140	110	240	55	Petition to revive - unavoidable		141	1,280	241	640	Petition to revive - unintentional		142	1,280	242	640	Utility issue fee (or reissue)		143	460	243	230	Design issue fee		144	620	244	310	Plant issue fee		122	130	122	130	Petitions to the Commissioner		123	50	123	50	Processing fee under 37 CFR 1.17(q)		126	180	126	180	Submission of Information Disclosure Stmt		581	40	581	40	Recording each patent assignment per property (times number of properties)		146	740	246	370	Filing a submission after final rejection (37 CFR 1.129(a))		149	740	249	370	For each additional invention to be examined (37CFR 1.129(b))		179	740	279	370	Request for Continued Examination (RCE)		169	900	169	900	Request for expedited examination of a design application		Other fee (specify)						SUBTOTAL (3)				(\$)	110.00
Large Entity		Small Entity		Fee Description	Fee Paid																																																																																																																																																																																																																																										
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																																																																												
101	740	201	370	Utility filing fee																																																																																																																																																																																																																																											
106	330	206	165	Design filing fee																																																																																																																																																																																																																																											
107	510	207	255	Plant filing fee																																																																																																																																																																																																																																											
108	740	208	370	Reissue filing fee																																																																																																																																																																																																																																											
114	160	214	80	Provisional filing fee																																																																																																																																																																																																																																											
SUBTOTAL (1)				(\$)	0.00																																																																																																																																																																																																																																										
Large Entity		Small Entity		Fee Description	Fee Paid																																																																																																																																																																																																																																										
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																																																																												
105	130	205	65	Surcharge - late filing fee or oath																																																																																																																																																																																																																																											
127	50	227	25	Surcharge - late provisional filing fee or cover sheet																																																																																																																																																																																																																																											
139	130	139	130	Non-English specification																																																																																																																																																																																																																																											
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination																																																																																																																																																																																																																																											
112	920*	112	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																																																																											
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																																																																																											
115	110	215	55	Extension for reply within first month	110.00																																																																																																																																																																																																																																										
116	400	216	200	Extension for reply within second month																																																																																																																																																																																																																																											
117	920	217	460	Extension for reply within third month																																																																																																																																																																																																																																											
118	1,440	218	720	Extension for reply within fourth month																																																																																																																																																																																																																																											
128	1,960	228	980	Extension for reply within fifth month																																																																																																																																																																																																																																											
119	320	219	160	Notice of Appeal																																																																																																																																																																																																																																											
120	320	220	160	Filing a brief in support of an appeal																																																																																																																																																																																																																																											
121	280	221	140	Request for oral hearing																																																																																																																																																																																																																																											
138	1,510	138	1,510	Petition to institute a public use proceeding																																																																																																																																																																																																																																											
140	110	240	55	Petition to revive - unavoidable																																																																																																																																																																																																																																											
141	1,280	241	640	Petition to revive - unintentional																																																																																																																																																																																																																																											
142	1,280	242	640	Utility issue fee (or reissue)																																																																																																																																																																																																																																											
143	460	243	230	Design issue fee																																																																																																																																																																																																																																											
144	620	244	310	Plant issue fee																																																																																																																																																																																																																																											
122	130	122	130	Petitions to the Commissioner																																																																																																																																																																																																																																											
123	50	123	50	Processing fee under 37 CFR 1.17(q)																																																																																																																																																																																																																																											
126	180	126	180	Submission of Information Disclosure Stmt																																																																																																																																																																																																																																											
581	40	581	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																																																																																																											
146	740	246	370	Filing a submission after final rejection (37 CFR 1.129(a))																																																																																																																																																																																																																																											
149	740	249	370	For each additional invention to be examined (37CFR 1.129(b))																																																																																																																																																																																																																																											
179	740	279	370	Request for Continued Examination (RCE)																																																																																																																																																																																																																																											
169	900	169	900	Request for expedited examination of a design application																																																																																																																																																																																																																																											
Other fee (specify)																																																																																																																																																																																																																																															
SUBTOTAL (3)				(\$)	110.00																																																																																																																																																																																																																																										
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE																																																																																																																																																																																																																																															
<div>Total Claims <input type="text"/> ** = <input type="text"/> x <input type="text"/> = <input type="text"/></div> <div>Independent Claims <input type="text"/> ** = <input type="text"/> x <input type="text"/> = <input type="text"/></div> <div>Multiple Dependent <input type="text"/> = <input type="text"/></div>																																																																																																																																																																																																																																															
<table border="1" style="width: 100%; border-collapse: collapse;"><thead><tr><th colspan="2">Large Entity</th><th colspan="2">Small Entity</th><th rowspan="2">Fee Description</th><th rowspan="2">Fee Paid</th></tr><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Code</th><th>Fee (\$)</th></tr></thead><tbody><tr><td>103</td><td>18</td><td>203</td><td>9</td><td>Claims in excess of 20</td><td></td></tr><tr><td>102</td><td>84</td><td>202</td><td>42</td><td>Independent claims in excess of 3</td><td></td></tr><tr><td>104</td><td>280</td><td>204</td><td>140</td><td>Multiple dependent claim, if not paid</td><td></td></tr><tr><td>109</td><td>84</td><td>209</td><td>42</td><td>** Reissue independent claims over original patent</td><td></td></tr><tr><td>110</td><td>18</td><td>210</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr><tr><td colspan="4" style="text-align: right;">SUBTOTAL (2)</td><td>(\$)</td><td>0.00</td></tr></tbody></table>		Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	103	18	203	9	Claims in excess of 20		102	84	202	42	Independent claims in excess of 3		104	280	204	140	Multiple dependent claim, if not paid		109	84	209	42	** Reissue independent claims over original patent		110	18	210	9	** Reissue claims in excess of 20 and over original patent		SUBTOTAL (2)				(\$)	0.00																																																																																																																																																																																																
Large Entity		Small Entity		Fee Description	Fee Paid																																																																																																																																																																																																																																										
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																																																																												
103	18	203	9	Claims in excess of 20																																																																																																																																																																																																																																											
102	84	202	42	Independent claims in excess of 3																																																																																																																																																																																																																																											
104	280	204	140	Multiple dependent claim, if not paid																																																																																																																																																																																																																																											
109	84	209	42	** Reissue independent claims over original patent																																																																																																																																																																																																																																											
110	18	210	9	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																																																											
SUBTOTAL (2)				(\$)	0.00																																																																																																																																																																																																																																										
**or number previously paid, if greater; For Reissues, see above																																																																																																																																																																																																																																															
SUBMITTED BY																																																																																																																																																																																																																																															
Name (Print/Type) Edward A. Meilman		Complete (if applicable)																																																																																																																																																																																																																																													
Registration No. (Attorney/Agent) 24,735		Telephone (212) 835-1400																																																																																																																																																																																																																																													
Signature <i>Edward A. Meilman</i>		Date January 9, 2003																																																																																																																																																																																																																																													

PATENT APPLICATION SERIAL NO. _____

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
FEE RECORD SHEET

12/19/2000 MWOLBER1 00000037 09735987

01 FC:101

710.00 DP